

FIG. 1

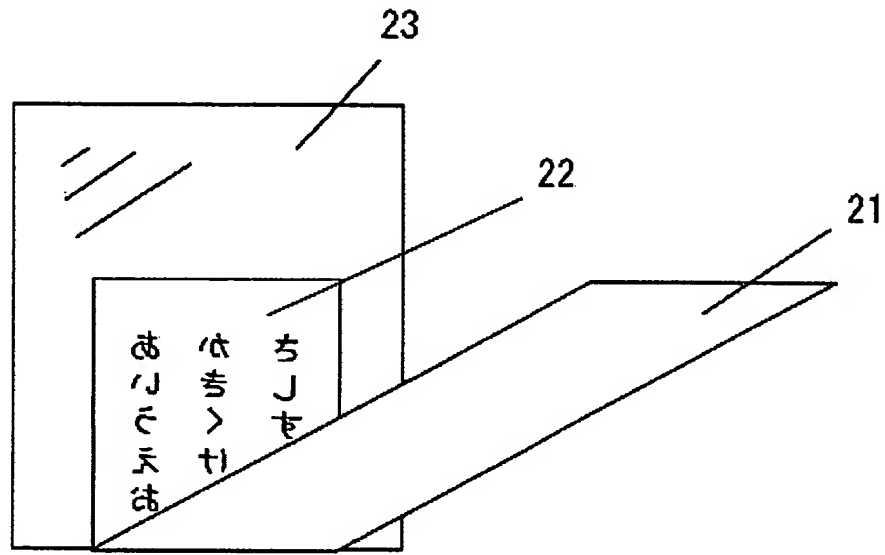
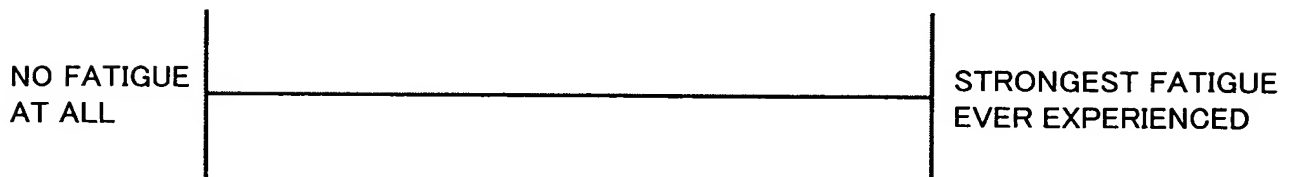
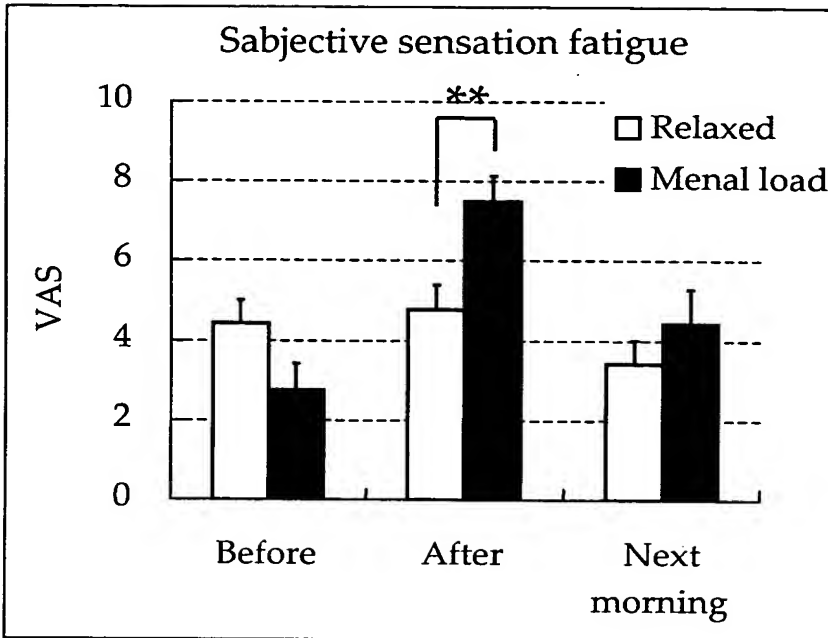


FIG. 2



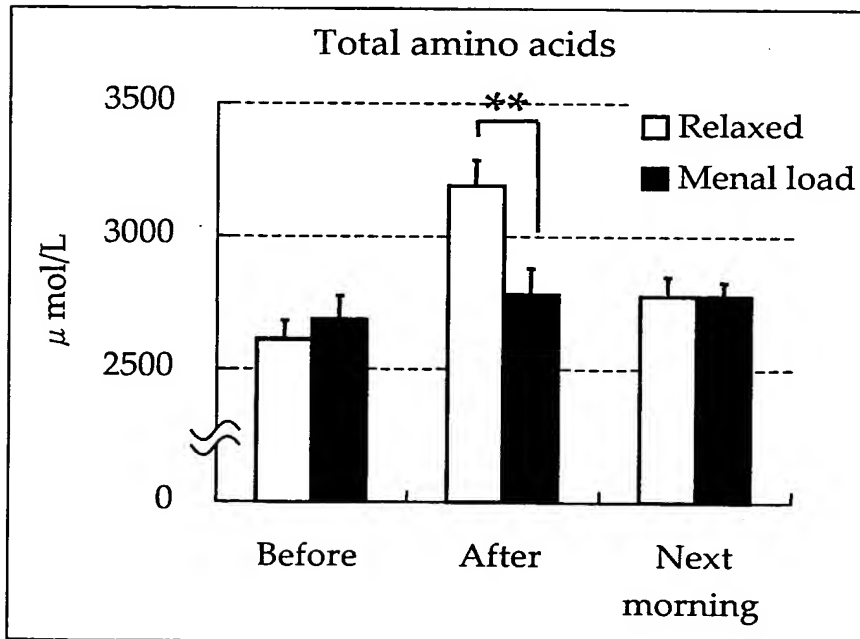
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FIG. 3



means \pm SEM's (n= 9)
paired t test,**:p< 0.01

FIG. 4



means \pm SEM's (n= 9)
paired t test,**:p< 0.01

FIG. 5

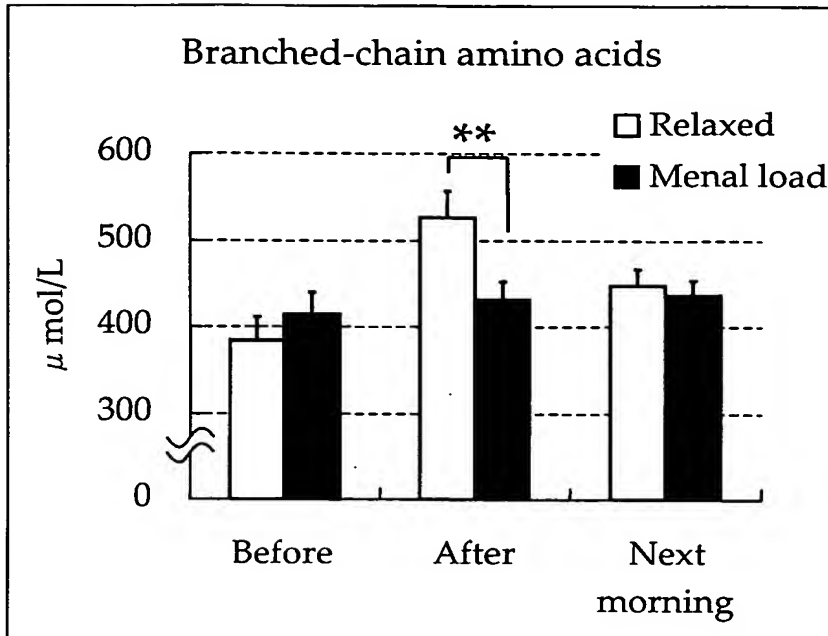


FIG. 6

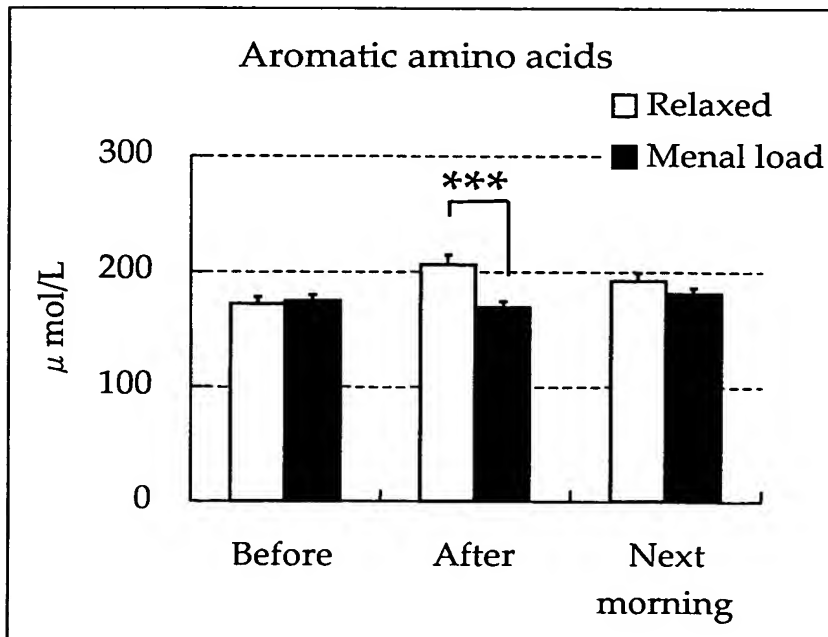


FIG. 7

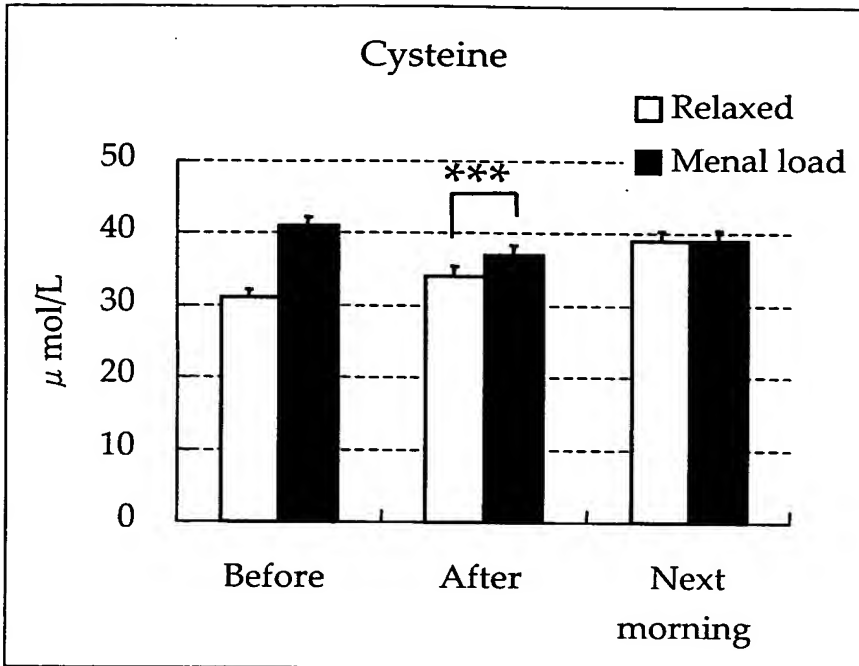
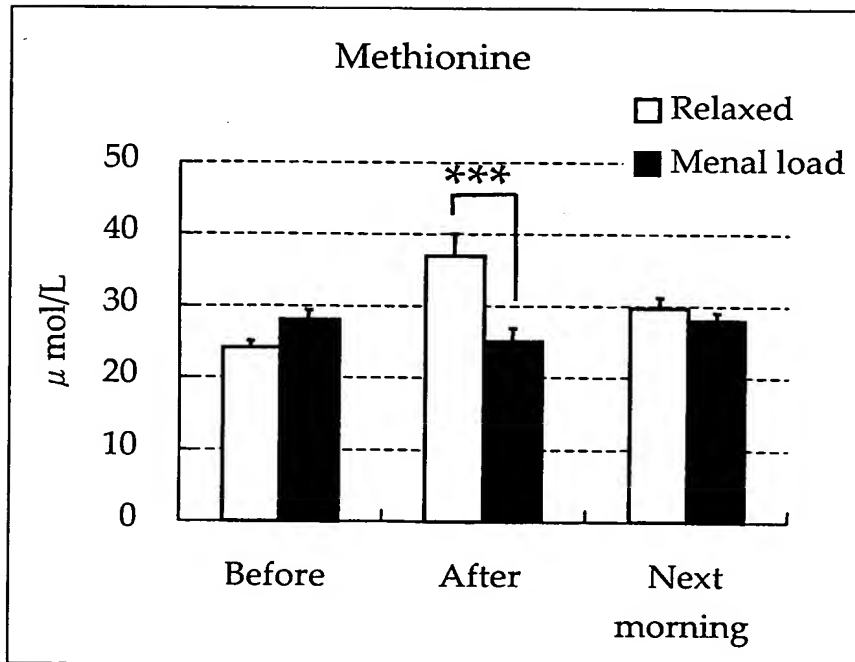


FIG. 8



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FIG. 9

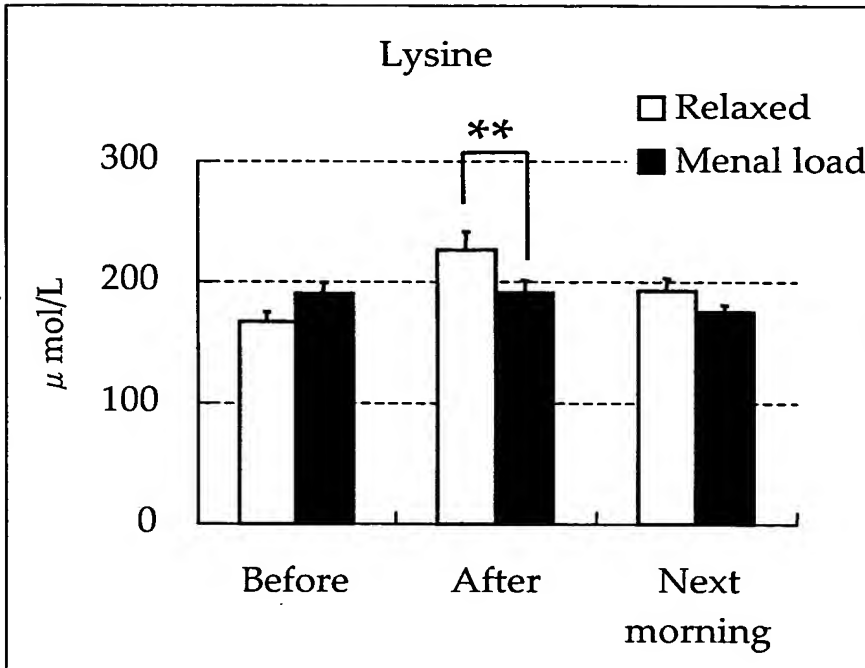
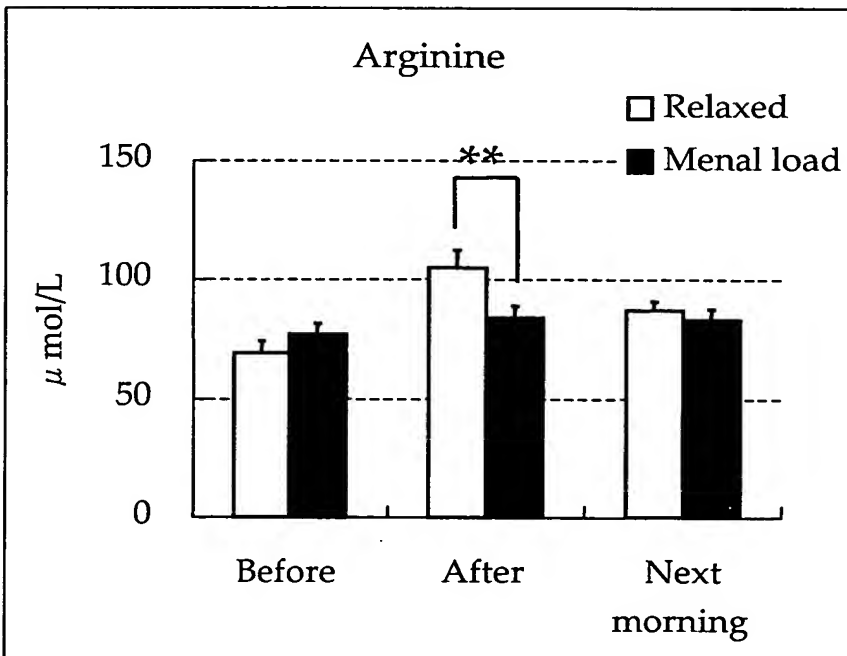


FIG. 10



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FIG. 11

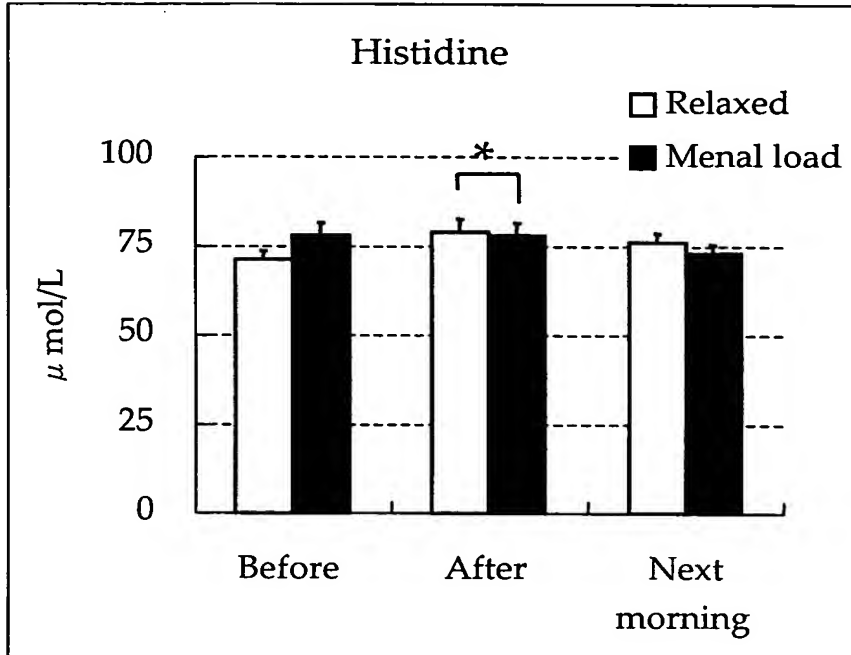
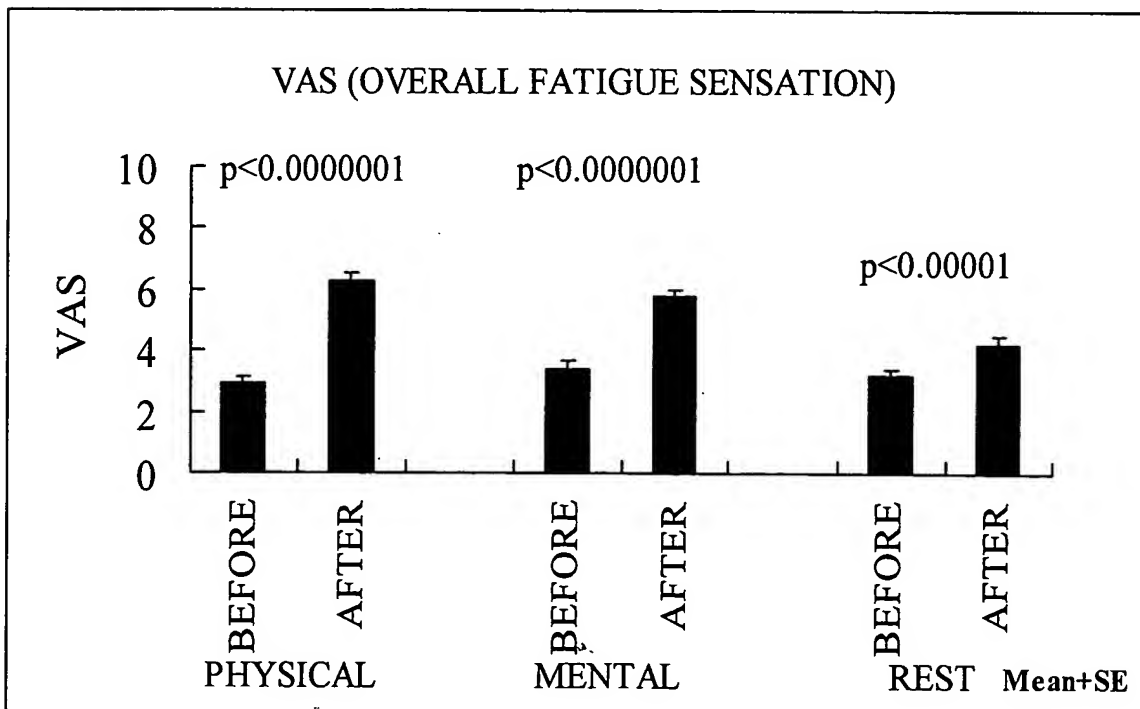
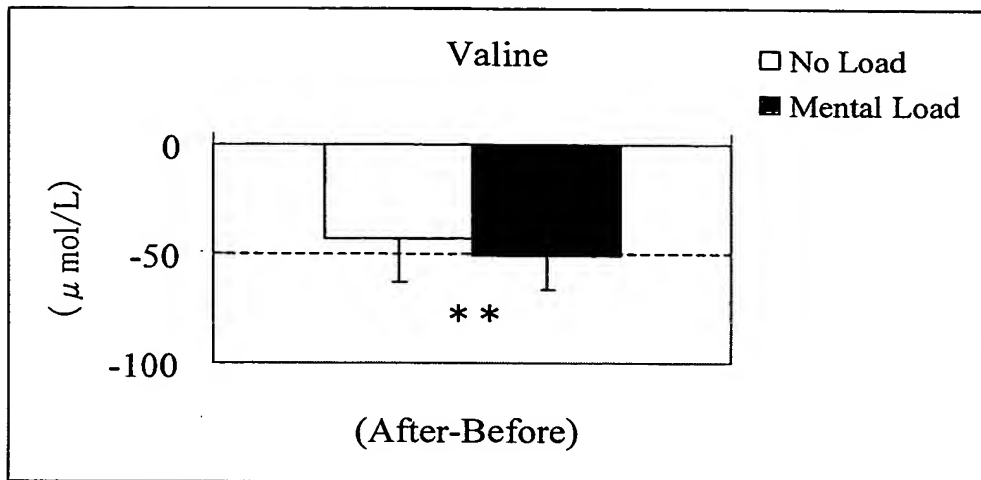


FIG. 12



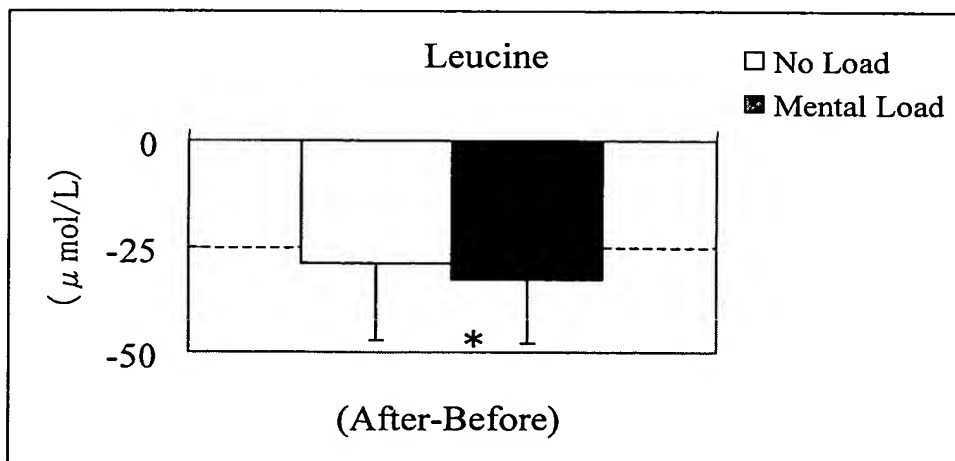
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FIG. 13



means \pm SEM's (n= 47)
paired t test, **:p<0.01

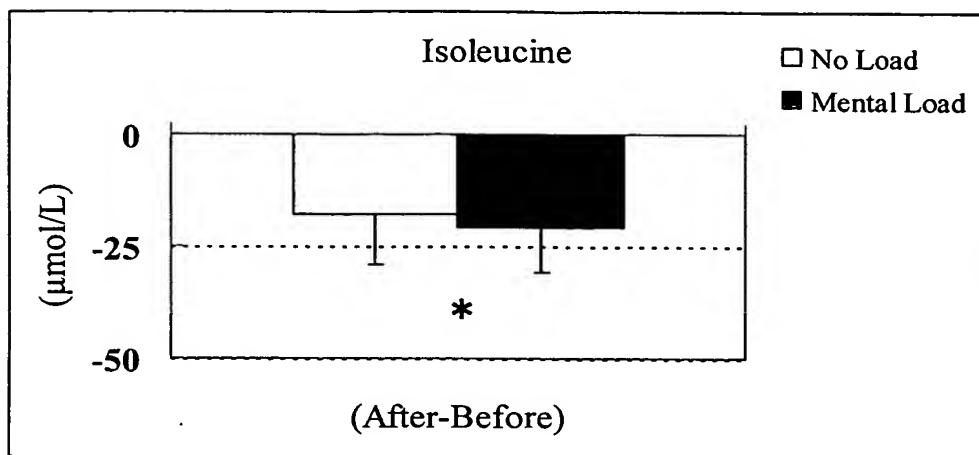
FIG. 14



means \pm SEM's (n= 47)
paired t test, *:p<0.05

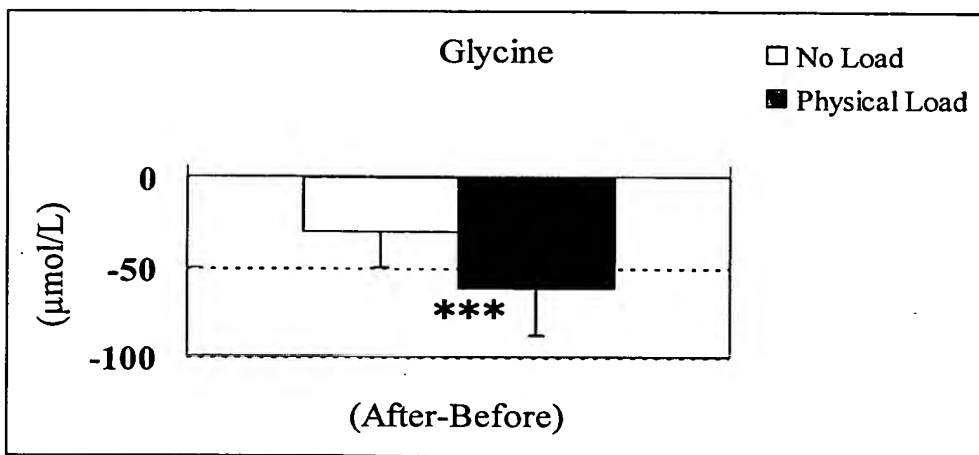
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FIG. 15



means \pm SEM's (n= 47)
paired t test, *:p<0.05

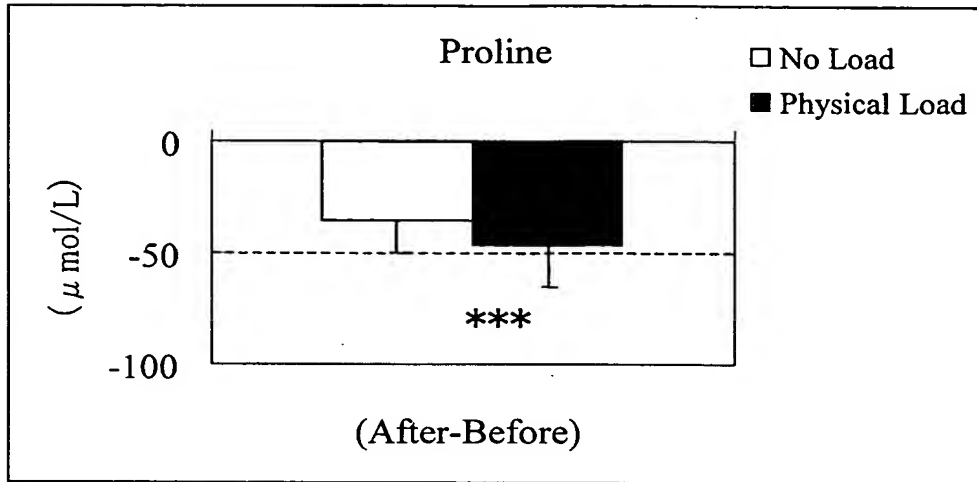
FIG. 16



means \pm SEM's (n= 47)
paired t test, ***:p<0.001

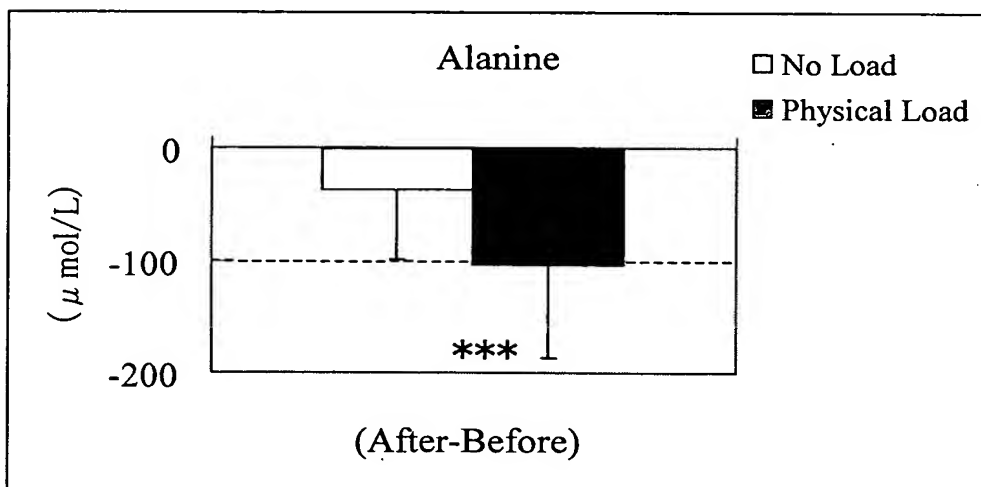
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FIG. 17



means \pm SEM's (n= 47)
paired t test, ***:p<0.001

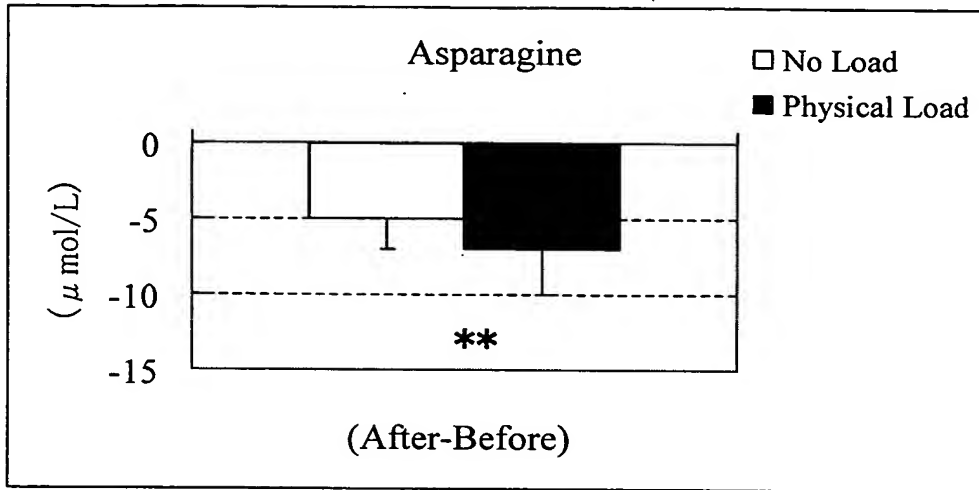
FIG. 18



means \pm SEM's (n= 47)
paired t test, ***:p<0.001

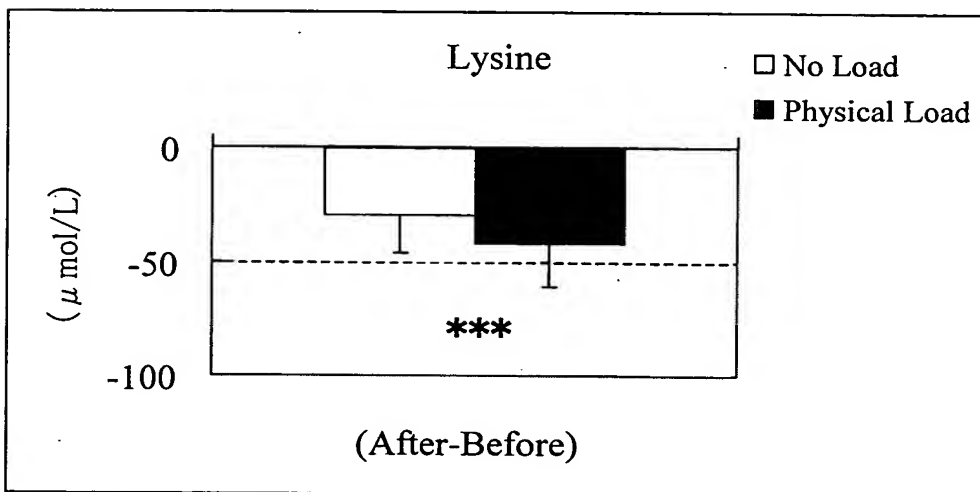
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FIG. 19



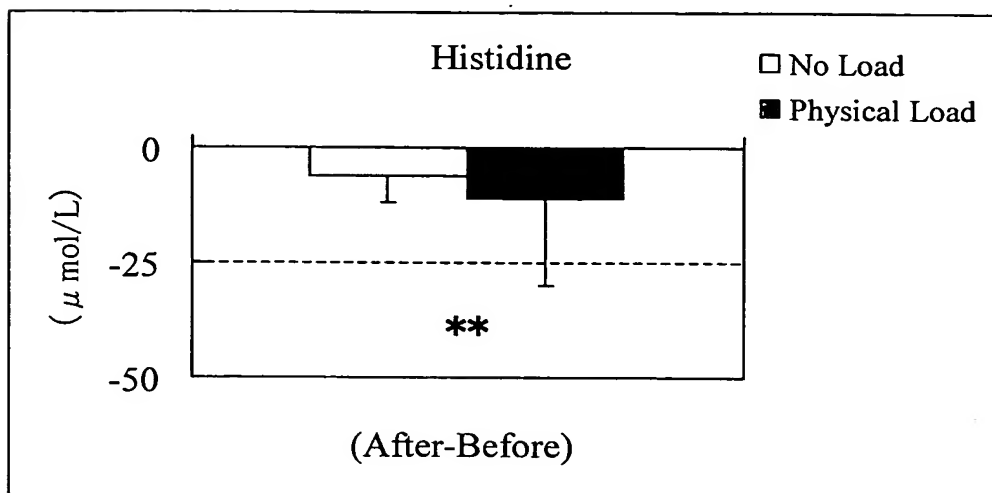
means \pm SEM's (n= 47)
paired t test, **:p<0.01

FIG. 20



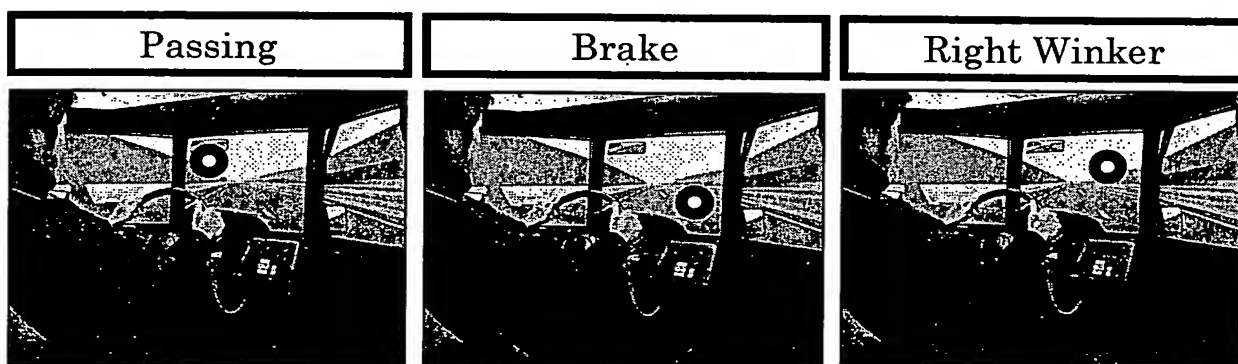
means \pm SEM's (n= 47)
paired t test, ***:p<0.001

FIG. 21



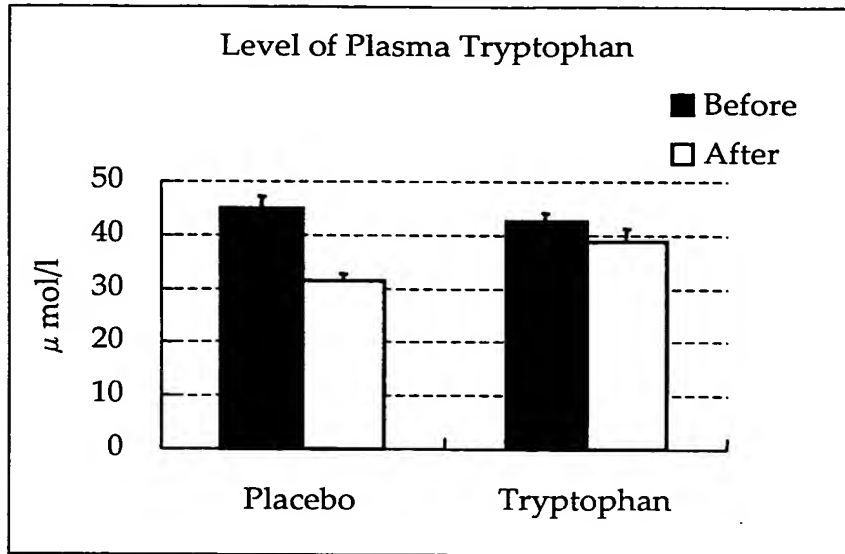
means \pm SEM's (n= 47)
 paired t test, **:p<0.01

FIG. 22



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FIG. 23



means \pm SD's (n= 12)
 unpaired t test, ***:p<0.001

FIG. 24

